

CHAPTER 74-03-03
SPECIFIC CROP REQUIREMENTS - ALFALFA

Section

74-03-03-01	Land Requirements
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74-03-03-04	Seed Standard (Alfalfa)

74-03-03-01. Land requirements. A field to be eligible for the production of foundation, registered, or certified seed must not have been in alfalfa production in the previous three years, unless the field was planted to the same class or a higher class of the same variety and passed field inspection for certification in one of the three years.

General Authority: NDCC 4-09-03, 4-09-05, 4-09-16

Law Implemented: NDCC 4-09-16, 4-09-17, 4-09-18

74-03-03-02. Field inspection. Field inspection prior to harvest will be required each year a seed crop is removed.

General Authority: NDCC 4-09-03, 4-09-05, 4-09-16

Law Implemented: NDCC 4-09-16, 4-09-17, 4-09-18

74-03-03-03. Field standards.

1. **Age.** Production for seed certification shall be limited to fields not more than six years old, excluding the year seeded.
2. **Portion.** A portion of a field may be certified if the area to be certified is clearly defined. Portions of the field not meeting requirements for certification must not be allowed to reach the bud stage.
3. **Isolation.** A field producing foundation, registered, or certified seed must have the minimum isolation distance from fields of any other variety or fields of the same variety that do not meet the varietal purity requirements for certification, as given in the following table:

Class	Fields of Less Than Five Acres	Fields of Five Acres or More
Foundation	1,320 feet	1,320 feet
Registered	660 feet	330 feet
Certified	330 feet	165 feet
Between different classes of the same variety	165 feet	165 feet

4. Specific requirements.

Factor	Maximum Permitted in Each Class		
	Foundation	Registered	Certified
Other varieties *	0.1 percent (1:1,000)	.25 percent (1:400)	1.0 percent (1:100)
Sweetclover	none	5 plants per acre	25 plants per acre

- * Other varieties include plants that can be differentiated from the variety being inspected, but shall not include variants characteristic of the variety.

History: Amended effective May 1, 1986; January 2, 2006.

General Authority: NDCC 4-09-03, 4-09-05, 4-09-16

Law Implemented: NDCC 4-09-16, 4-09-17, 4-09-18

74-03-03-04. Seed standard (alfalfa).

Factor	Standards for Each Class		
	Foundation	Registered	Certified
Pure seed (minimum)	99.0 percent	99.0 percent	99.0 percent
Total weed seeds (maximum)	0.1 percent	0.2 percent	0.5 percent
Other varieties (maximum) *	0.1 percent	.25 percent	1.00 percent
Other crop seeds (maximum)	0.2 percent	.35 percent	1.00 percent
Sweetclover seed (maximum)	none	18 per pound	45 per pound
Inert matter (maximum)	1.0 percent	1.0 percent	1.0 percent
Prohibited noxious weed seeds **	none	none	none
Objectionable weed seeds ***	none	9 per pound	13 per pound
Germination and hard seeds (minimum)	85.0 percent	85.0 percent	85.0 percent

- * Including sweetclover.

- ** Includes the seeds of quackgrass and dodder species.

- *** Objectionable weed seeds shall include the following: wild oats, dragonhead, hedge bindweed (wild morning glory), giant ragweed (kinghead), nightflowering catchfly, hoary alyssum, white cockle, buckhorn plantain, small seeded falseflax, and dragonhead.

History: Amended effective May 1, 1986; September 1, 2002.

General Authority: NDCC 4-09-03, 4-09-05, 4-09-16

Law Implemented: NDCC 4-09-16, 4-09-17, 4-09-18